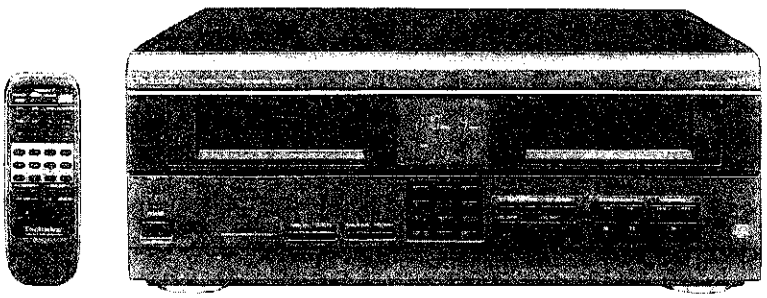
Technics®

Compact Disc Changer
SL-MC6

Operating Instructions



Note:
The "EB" indication shown on the packing case indicates United Kingdom.

COMPACT disc DIGITAL AUDIO TEXT

EB GN

Before connecting, operating or adjusting this product, please read these instructions carefully.
Please save this manual.

RQT4457-B

Dear Customer

Thank you for purchasing this Technics product.
For optimum performance and safety, please read these instructions carefully.

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Supplied accessories

Please check and identify the supplied accessories.

☐ (For United Kingdom) AC mains lead (RJA0053-1X)

☐ (For Australia and N.Z.) AC power supply cord (RJA0035-K)

☐ Stereo connection cable (RJL2P004B08) 1

☐ Remote control transmitter (EUR645270) 1

☐ Notebook-like binder [Liner notes organizer] (RFA0623-K1) 1

☐ Numbered stickers (RQLA0326) 1

☐ Batteries 2

Use numbers indicated in parentheses when asking for replacement parts.

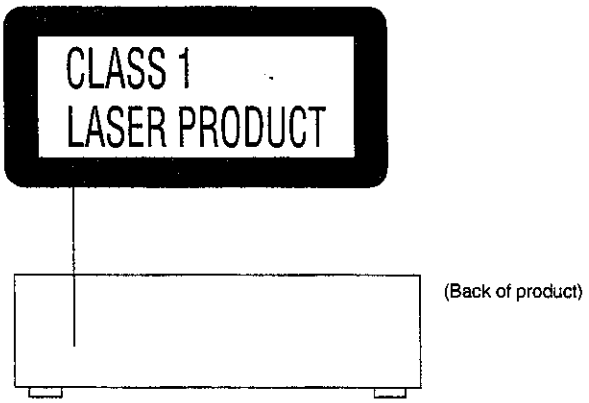
Safety regulations

CAUTION!
THIS PRODUCT UTILIZES A LASER.
USE OF CONTROLS OR ADJUSTMENTS OR PERFORMANCE OF PROCEDURES OTHER THAN THOSE SPECIFIED HEREIN MAY RESULT IN HAZARDOUS RADIATION EXPOSURE.
DO NOT OPEN COVERS AND DO NOT REPAIR YOURSELF. REFER SERVICING TO QUALIFIED PERSONNEL.

CAUTION!
DO NOT INSTALL OR PLACE THIS UNIT IN A BOOKCASE, BUILT IN CABINET OR IN ANOTHER CONFINED SPACE IN ORDER TO KEEP WELL VENTILATED CONDITION. ENSURE THAT CURTAINS AND ANY OTHER MATERIALS DO NOT OBSTRUCT THE VENTILATION CONDITION TO PREVENT RISK OF ELECTRIC SHOCK OR FIRE HAZARD DUE TO OVERHEATING.

DANGER	INVISIBLE LASER RADIATION WHEN OPEN. AVOID DIRECT EXPOSURE TO BEAM.
ADVARSEL	USYNLIG LASERSTRÅLING VED ÅBNING. NÅR SIKKERHEDSAFBRYDERE ER UDE AF FUNKTION. UNDGÅ UDSÆTTELSE FOR STRÅLING.
VARO!	AVATTAESSA JA SUOJALUKITUS OHITETTAESSA OLET ALTTIINA NÄKYMÄTÖNTÄ LASERSÄTEILYLLE. ÄLÄ KATSO SÄTEESEEN.
VARNING	OSYNLIG LASERSTRÅLNING NÄR DENNA DEL ÄR ÖPPNAD OCH SPÄRREN ÄR URKOPPLAD. BETRAKTA EJ STRÅLEN.
ADVARSEL	USYNLIG LASERSTRÅLING NÅR DEKSEL ÅPNES OG SIKKERHEDSLÅS BRYTES. UNNGÅ EKSPONERING FOR STRÅLEN.
VORSICHT	UNSICHTBARE LASERSTRAHLUNG, WENN ABDECKUNG GEÖFFNET. NICHT DEM STRAHL AUSSETZEN.

(Inside of product)
(Indersiden at apparatet)
(Tuotteen sisällä)
(Apparatens insida)
(Produktets innside)
(Im Inneren des Gerätes)



(Back of product)

Caution for AC mains lead

(For United Kingdom)
("EB" area code model only)

For your safety, please read the following text carefully.

This appliance is supplied with a moulded three pin mains plug for your safety and convenience.
A 5-ampere fuse is fitted in this plug.
Should the fuse need to be replaced please ensure that the replacement fuse has a rating of 5-ampere and that it is approved by ASTA or BSI to BS 1362.
Check for the ASTA mark or the BSI mark on the body of the fuse.

If the plug contains a removable fuse cover you must ensure that it is refitted when the fuse is replaced.
If you lose the fuse cover the plug must not be used until a replacement cover is obtained.
A replacement fuse cover can be purchased from your local dealer.

CAUTION!
IF THE FITTED MOULDED PLUG IS UNSUITABLE FOR THE SOCKET OUTLET IN YOUR HOME THEN THE FUSE SHOULD BE REMOVED AND THE PLUG CUT OFF AND DISPOSED OF SAFELY.
THERE IS A DANGER OF SEVERE ELECTRICAL SHOCK IF THE CUT OFF PLUG IS INSERTED INTO ANY 13-AMPERE SOCKET.

If a new plug is to be fitted please observe the wiring code as shown below.
If in any doubt please consult a qualified electrician.

IMPORTANT
The wires in this mains lead are coloured in accordance with the following code:
Blue: Neutral, Brown: Live.
As these colours may not correspond with the coloured markings identifying the terminals in your plug, proceed as follows:
The wire which is coloured Blue must be connected to the terminal which is marked with the letter N or coloured Black or Blue.
The wire which is coloured Brown must be connected to the terminal which is marked with the letter L or coloured Brown or Red.

WARNING: DO NOT CONNECT EITHER WIRE TO THE EARTH TERMINAL WHICH IS MARKED WITH THE LETTER E, BY THE EARTH SYMBOL ⏚ OR COLOURED GREEN OR GREEN/YELLOW.

THIS PLUG IS NOT WATERPROOF-KEEP DRY.

Before use
Remove the connector cover.

How to replace the fuse
The location of the fuse differ according to the type of AC mains plug (figures A and B). Confirm the AC mains plug fitted and follow the instructions below. Illustrations may differ from actual AC mains plug.

1. Open the fuse cover with a screwdriver.

Figure A

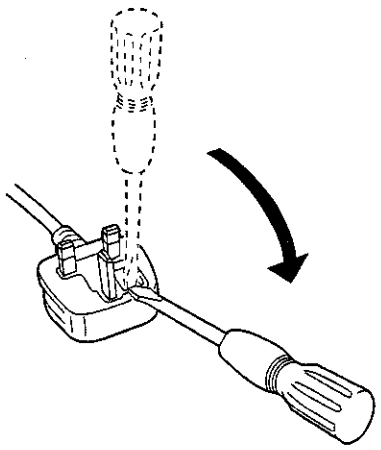
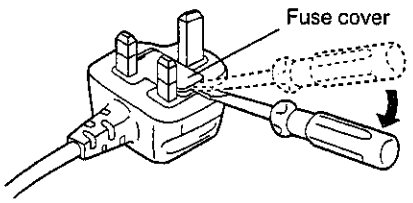


Figure B



2. Replace the fuse and close or attach the fuse cover.

Figure A

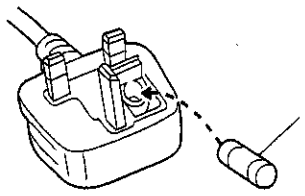
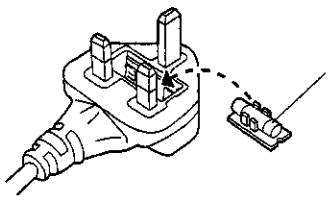


Figure B



Suggestions for safety

Placement

Avoid placing the unit in areas of:
- direct sunlight
- high temperature
- high humidity
- excessive vibration
- uneven surfaces (Place the unit on a flat level surface.)

Such conditions might damage the cabinet and/or other component parts and thereby shorten the unit's service life.

Stacking

Never place heavy items on top of the unit or the AC power cord.

Voltage

- It is very dangerous to use an AC power source of high voltage such as for an air conditioner.
  A fire might be caused by such a connection.
- A DC power source can not be used.
  Be sure to check the power source carefully, especially if on a ship or other place where DC is used.

Power cord protection

- Avoid cuts, scratches or poor connection of the AC power cord, as this may result in fire or electric shock.
  Excessive bending, pulling or slicing of the cord should also be avoided.
- Do not pull on the cord when you are disconnecting the power, as this could cause an electric shock. Grasp the plug firmly when you disconnect the power supply.
- Never touch the plug with wet hands or a serious electric shock could result.

Foreign materials

- Ensure that no foreign objects, such as needles, coins, screwdrivers etc., accidentally fall into the unit.
  Otherwise, a serious electric shock or malfunction could occur.
- Be extremely careful about spilling water or liquid on/into the unit, as a fire or electric shock could occur.
  (Disconnect the power plug and contact your dealer immediately if this occurs.)
- Avoid spraying insecticides onto the unit as they contain flammable gases which can be ignited.
- Insecticides, alcohol, paint thinner and similar chemicals should never be used to clean the unit as they can cause flaking or cloudiness to the cabinet finish.

Service

- Never attempt to repair, disassemble or reconstruct the unit if there seems to be a problem.
  A serious electric shock could result if you ignore this precautionary measure.
- If a problem occurs during operation (the sound is interrupted, indicators fail to light up, smoke is detected, etc.) contact your dealer or Authorized Service Center immediately.
- Disconnect the power supply if the unit will not be used for a long time. Otherwise the operation life could be shortened.

Cautions on moving this unit

Before moving the changer to another location, be sure to remove all discs from the slots and turn off the changer.

Failure to do so will expose the compact discs and the changer to the risk of severe damage.

CAUTION

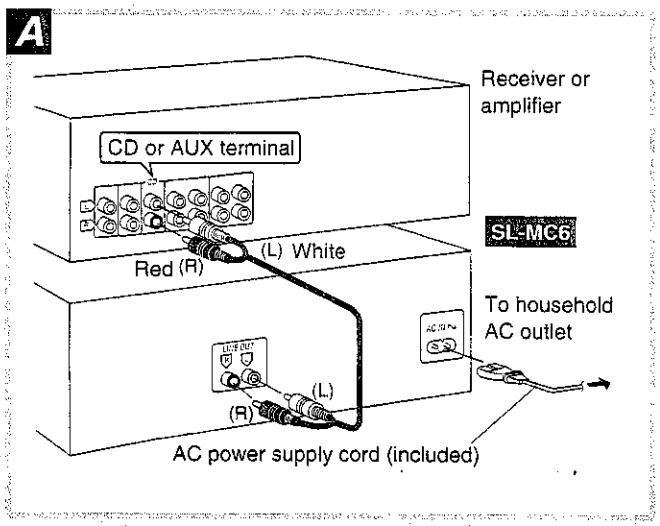
The changer mechanism automatically locks when power is turned off, to protect it against damage in transport.
Therefore, always press POWER and make sure "OFF" appears on the display before you unplug the changer.

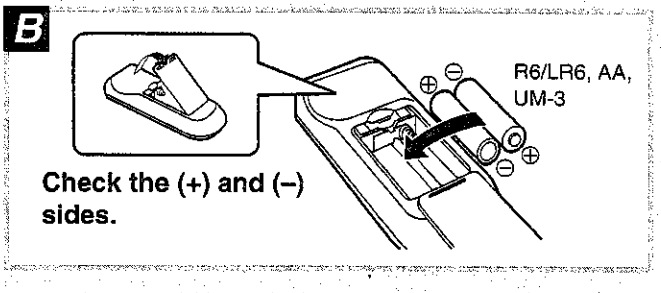
Other cautions

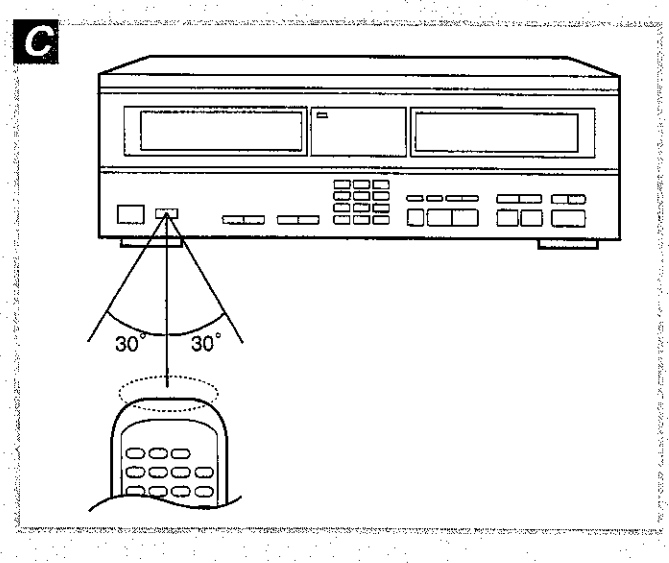
Outside light or noise may sometimes cause the changer to detect a disc when there isn't one. However, the changer always correctly detects the disc when in the play mode no matter what.

Do not leave the front panel open. Infiltrating dust or other matter may lead to damage or malfunctions.

Connections A





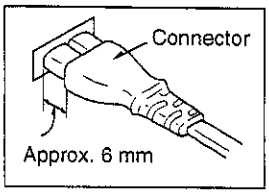


Note

- Set the changer on a flat, level surface.
- Before connecting the changer to your audio system, make sure that the power of the changer and all other system components is turned off.

(For United Kingdom only)
BE SURE TO READ THE CAUTION FOR THE AC MAINS LEAD ON PAGE 3 BEFORE THE FOLLOWING CONNECTIONS.

Insertion of Connector:
Even when the connector is perfectly inserted, depending on the type of inlet used, the front part of the connector may jut out as shown in the drawing.
However there is no problem using the unit.



Memory retention

The information and presetting you enter is retained in the unit's memory even if the unit is disconnected from the AC power source. The period of retention for each type of information is as follows:

- program play (➡ page 10) and disc grouping play (➡ page 14); approximately one week
- text editing (➡ page 19); unlimited.

Preparing the remote control

Battery installation B

Use of batteries

- Do not mix old and new batteries, or batteries of different types (carbon and alkaline, etc.).
- Never subject batteries to excessive heat or flame; do not attempt to disassemble them; and be sure they are not short-circuited.
- If the remote control is not to be used for a long period of time, remove the batteries and store them in a cool, dark place.
- Do not attempt to recharge alkaline or carbon batteries.
- Do not use rechargeable type batteries.

Correct method of use C

Use the remote control within 60 degrees and within 7 meters facing toward the unit.

Operation notes

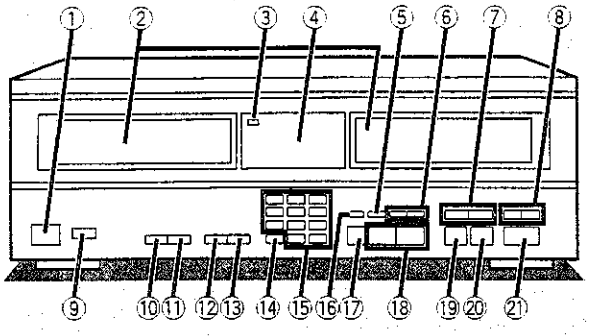
- Aim the remote control's transmission window toward the unit's sensor. Avoid any obstacles.
- Be sure the transmission window and the unit's sensor are free from dust. Excessive dust might affect performance.
- Do not expose the remote cotrol signal sensor to direct sunlight or to the bright light of an inverter fluorescent light.

To prevent damage

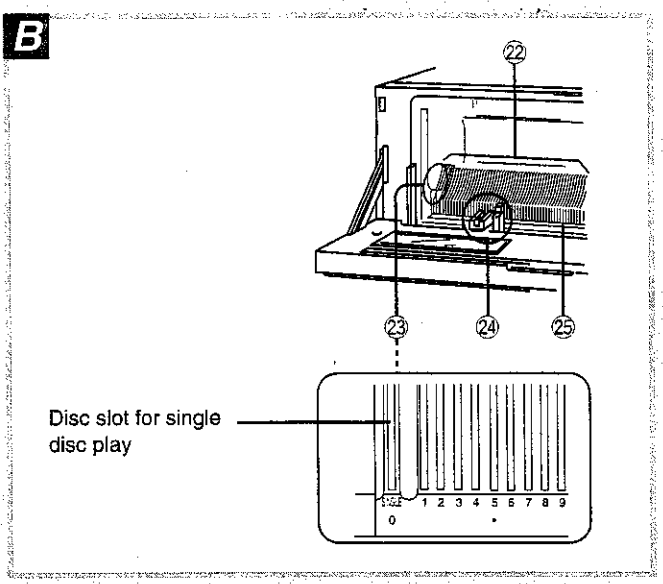
- Never place heavy items on top of the unit.
- Do not disassemble or reconstruct the unit.
- Do not spill water or other liquids into the unit.

Controls

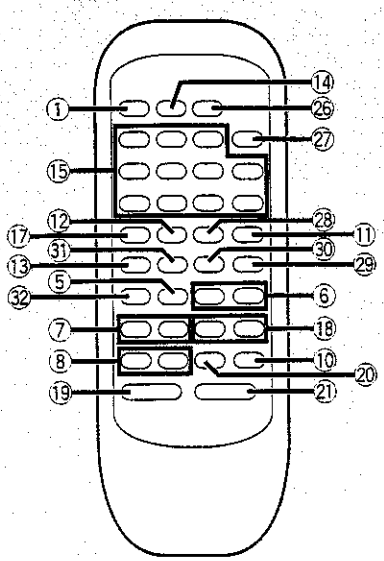
A



B



C



Main unit A

① Power "STANDBY ⏻/ON" switch (POWER, STANDBY ⏻/ON)
Press to switch the unit from on to standby mode or vice versa. In standby mode, the unit is still consuming a small amount of power.

② Windows

③ "STANDBY" indicator (STANDBY)
When the unit is connected to the AC mains supply, this indicator lights up in standby mode and goes out when the unit is turned on.

④ Display

⑤ Text mode button (TEXT MODE)

⑥ Text search buttons (∨, ∧, TEXT SEARCH)

⑦ Search/Text character select buttons (◀◀, ▶▶, SEARCH/CHARACTER)

⑧ Track skip/Text cursor buttons (⏮, ⏭, SKIP/CURSOR)

⑨ Remote control signal sensor

⑩ Single disc play button (SINGLE ▶)

⑪ ID scan button (ID SCAN)

⑫ Random mode button (RANDOM MODE)

⑬ Programming button (PROGRAM)

⑭ Disc/Caps button (DISC, CAPS)

⑮ Numeric buttons

⑯ Text edit button (TEXT EDIT)

⑰ Disc enter button (DISC ENTER)

⑱ Disc skip buttons (DISC SKIP, –, +)

⑲ Stop button (■)

⑳ Pause button (⏸)

㉑ Play button (▶)

Disc slot section B

For an explanation on how to open the front panel, see page 7 "How to set discs".

㉒ Disc slots

㉓ Disc slot for single disc play (SINGLE)

㉔ Loader carriage

㉕ Slot numbers

Remote control C

Buttons ①, ⑤, ⑥, ⑩ to ⑬, and ⑰ to ㉑ have the same functions as the corresponding buttons on the main unit.

⑦ Search buttons (◀◀ SEARCH ▶▶)

⑧ Track skip buttons (⏮ SKIP ⏭)

⑭ Disc selector button (DISC)

⑮ Numeric/group select buttons

㉖ Group button (GROUP)

㉗ Group enter button (GROUP ENTER)

㉘ Repeat button (REPEAT)

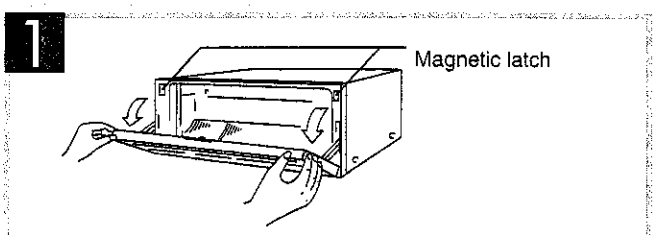
㉙ Direct programming button (DIRECT PROGRAM)

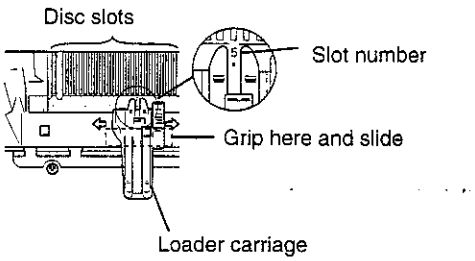
㉚ Recall button (RECALL)

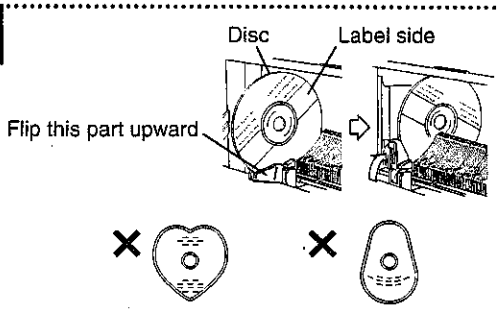
㉛ Clear button (CLEAR)

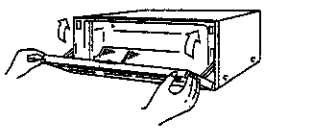
㉜ Time mode button (TIME MODE)

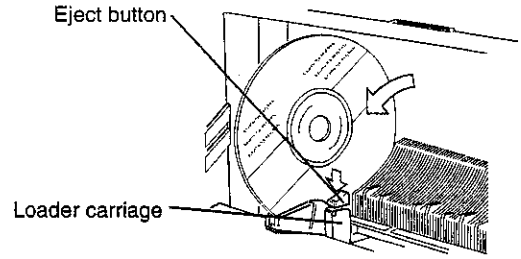
A

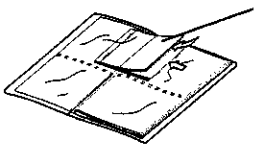




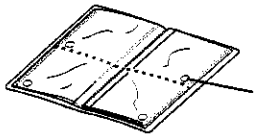








Put two liners back-to-back inside each pocket, as shown above.



Setting/Removing discs

How to set discs A

1 Pulling gently from both ends, open the front panel.

Caution

- Unless setting or removing discs, keep hands out of the changer while open. You could injure yourself if you get entangled in the internal mechanism.
- Keep cassette tapes away from the magnetic latches.

2 Slide the loader carriage to the slot where the disc is to be inserted.

Note

Slot No. 0 (SINGLE) is reserved for single disc play.
(➡ page 9)

3 Set the disc on the loader and flip the loader upwards.

Caution

- Do not use 8 cm discs fitted with expander rings. Expander rings could damage the disc slots.
- Do not use cleaning discs or warped discs. These could damage your changer.
- Do not use discs with poorly attached labels or stickers. Adhesive protruding from peeled off stickers can cause the changer to malfunction.
- Do not put anything other than discs in the changer.
- Do not use irregular shaped CDs.

4 Close the front panel gently.

Note

If you leave the front panel open while a disc is in play the changer will stop when the disc is finished.

How to remove discs B

1. **Open the front panel.**
2. **Slide the loader carriage to the slot you want.**
3. **Press the eject button on the loader carriage.**

Special notes

You can set and remove discs while another discs is playing.

- Do not set a disc in the slot of the disc being played (slot flashes). The disc in play is returned to its slot when finished. If two discs somehow jam in a slot, they could be damaged. When this happens, the message "TAKE OUT" will appear on the display. Remove the disc that doesn't belong in the slot and press the stop button.
- Do not open the CD front panel and press the eject button when "CHECKING DISCS" appears in the display. The CD mechanism will be damaged if the eject button is pressed at this time.
- Sometimes the front panel cannot be opened while a disc is playing.
  In this case, wait until you can open it.

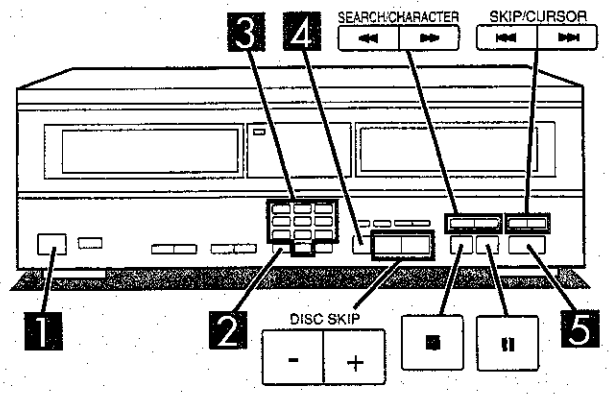
The liner notes organizer C

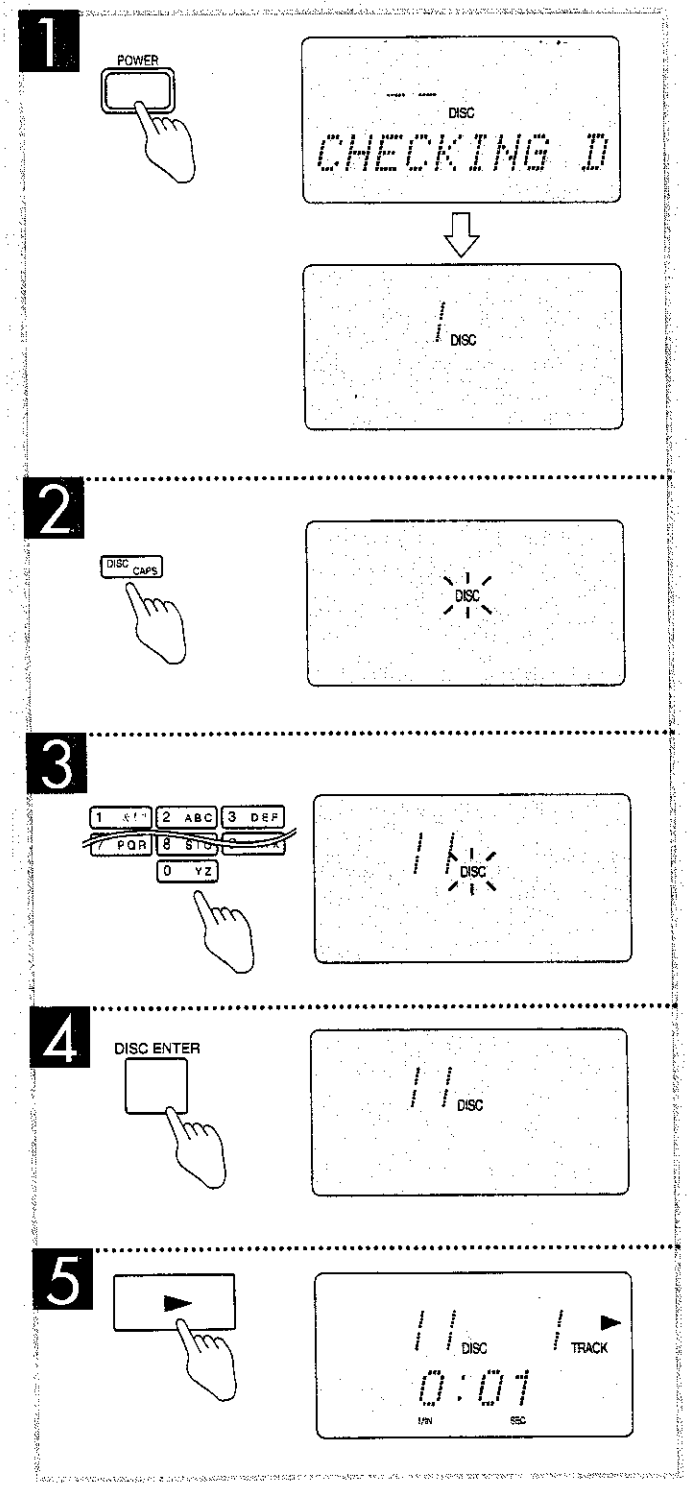
Your changer comes with a notebook-like binder (liner notes organizer) in which you can keep your CD liners. There are also numbered stickers to indicate slot numbers in the binder. This is a convenient way to keep track of what disc is in what slot.

Sequential play

The changer plays all the tracks on all the discs in order and stops automatically when the last track on the last disc finishes playing.

Before starting, load your discs.





1 **Press POWER.**

The unit will switch on.
First, the message CHECKING DISCS will be displayed and then the number of the disc previously played. If it was a CD-TEXT disc then the name of the album will also be displayed (➡ page 17.).

Steps 2 and 3 are not necessary if you want to begin play from this disc.

2 **Press DISC/CAPS.**

3 **Press the numeric button(s) to select the disc.**

To select a disc numbered over 10:
For example: "11"
[1] → [1]

For your reference

You can also select a disc with DISC SKIP (– or +) instead of doing steps 2 and 3.

4 **Press DISC ENTER.**

5 **Press ▶.**

The changer plays all the loaded discs, from the selected disc, all the way through to the disc before it.
Text information will be displayed in place of the time if it is a CD-TEXT disc (➡ page 17.).

To stop play

Press ■.

The display showing the number of tracks and the total playing time is cleared if the front panel is opened.

To temporarily stop play

Press II.

To search for a position

Press and hold either ◀◀ (backward) or ▶▶ (forward) during play. In program or random play modes, searching can only be done on the current track.

To skip tracks

Press either ⏮ (backward) or ⏭ (forward) during play. In program play, skipping goes in the programmed order.

Note

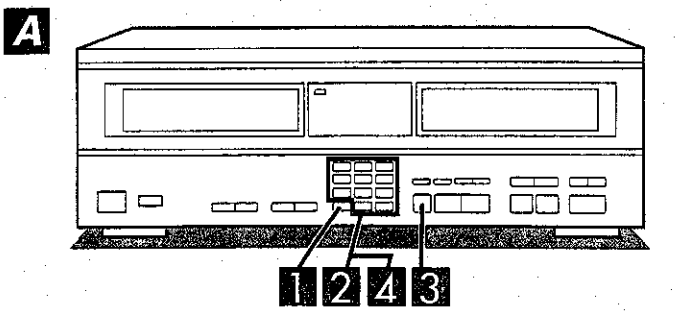
You cannot skip backwards in random mode.

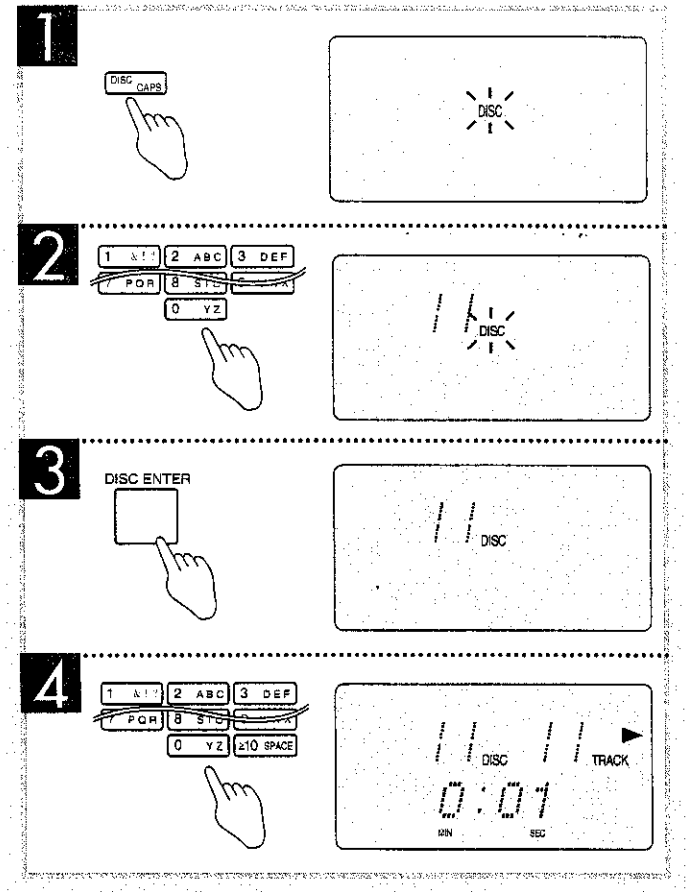
To skip discs

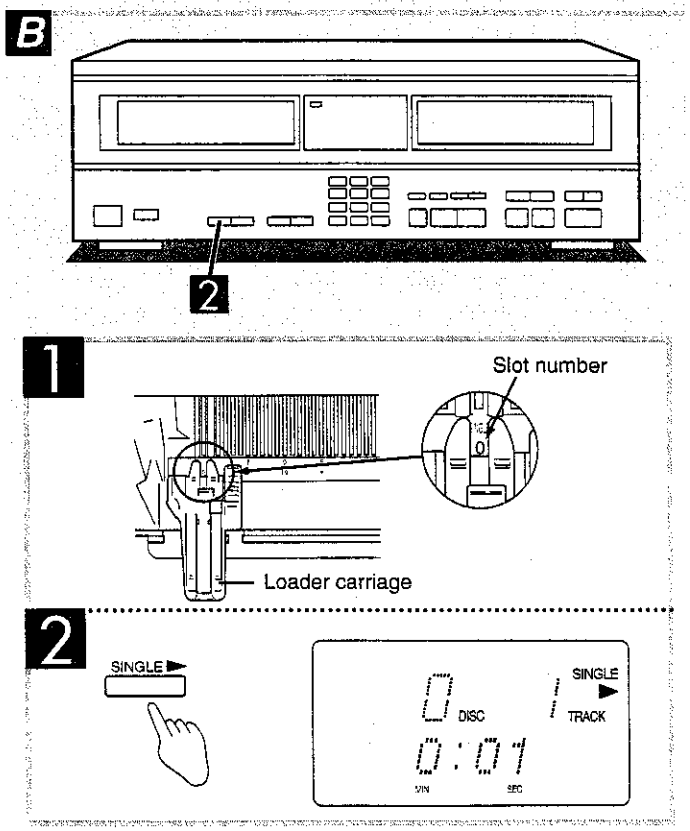
Press either – (backward) or + (forward) either while a disc is playing or stopped.

Note

This does not work during full disc random play mode or program play.







Direct play A

You can start play from the disc and track of your choice.

1 Press DISC/CAPS.

2 Press the numeric button(s) to select the disc.
(➡ step 3 on page 8)

3 Press DISC ENTER.

4 Press the numeric button(s) to select the track.
- Play starts at the selected track and continues through to the end of that CD.

To select a track numbered higher than 10:
For example: "11"
[≥10] → [1] → [1]

Single disc play B

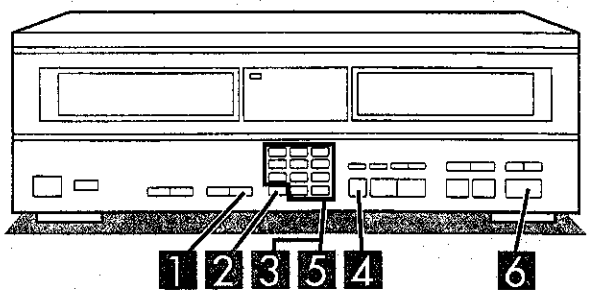
Single disc play is convenient when wanting to playback a specific disc right away, without going through the usual selection procedure, for example, to listen to a disc you just bought.

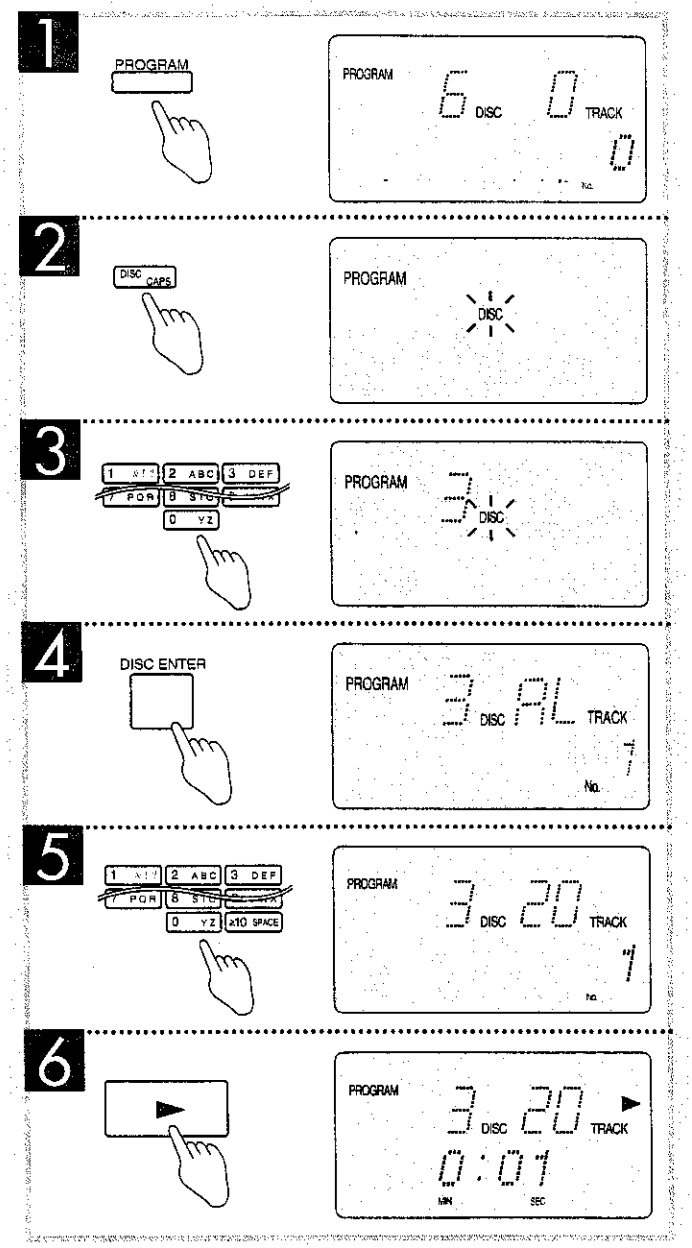
1 Set a disc in slot No. 0.

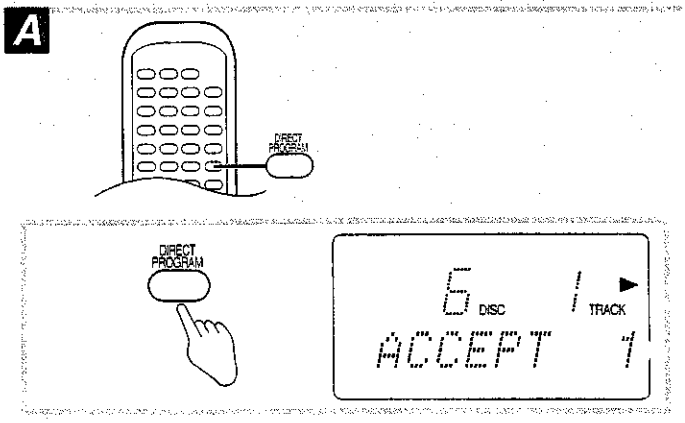
2 Press SINGLE ▶.
The changer plays all the tracks on the disc in slot 0 and then stops automatically.

Note

Single disc play is canceled if you skip discs.







Program play

Program play lets you playback your favorite tracks in the sequence you want to hear them. The program can hold up to 32 item.

1 [In the stop mode]
Press PROGRAM.

2 **Press DISC/CAPS.**

3 **Press the numeric button(s) to select the disc(s).**

4 **Press DISC ENTER.**
The "AL" indication shows that all the tracks on the disc are selected.

To program disc numbers only, repeat step 2–4.
Slot No. 0 can also be programmed.

5 **Press the numeric button(s) to select the track.**

Repeat this step if you want to enter tracks from the same disc.

Repeat steps 2–5 until you have completed all entries.

Note

- PGM FULL is displayed if you try to enter a 33rd item.
- Empty slots and track numbers that don't exist on the discs can be programmed but clear when play starts.

6 **Press ▶.**
The changer plays the tracks in the programmed order and then stops automatically.

To enter additional selections during play, repeat steps 2–5.

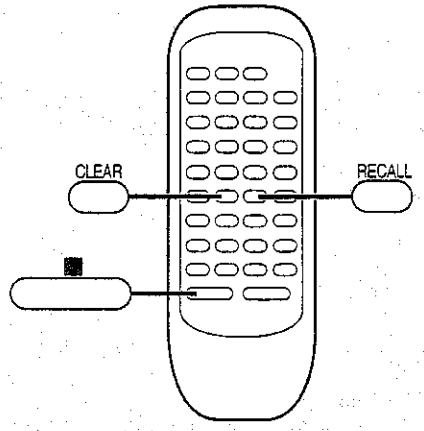
Direct programming A

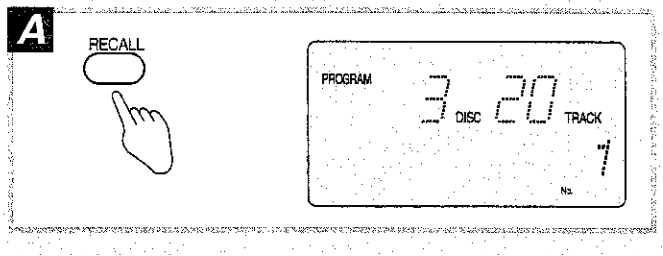
(Only available from the remote control.)
If, while listening to a certain track, you decide that you want to program that track to your program, you can with direct programming.

[While the track you want to program is playing]
Press DIRECT PROGRAM.
When you make a program as explained under "Program play" above, and then perform this procedure without clearing the program first, the selected track is added to the end of the program.
To listen to programmed tracks, press PROGRAM and check "PROGRAM" appears on the display, then press ▶.

Note

- If you press DIRECT PROGRAM and there are already 32 items in the program, "PGM FULL" is displayed and the track cannot be added.
- During program play, DIRECT PROGRAM does not respond to touch.





To check programmed contents A

(Only available from the remote control.)

Press RECALL.

The programmed tracks are displayed in order each time it is pressed.

To clear programmed contents

(Only available from the remote control.)
[In the stop mode]

To clear a specific item from the program

Press RECALL until the item is displayed, then press CLEAR.

To clear the last item on the program

Press CLEAR.

To clear the entire contents of the program

Press ■.

To cancel the program mode

[In the stop mode]

Press PROGRAM.

The PROGRAM indicator goes out.

The contents of the program are stored in the memory.

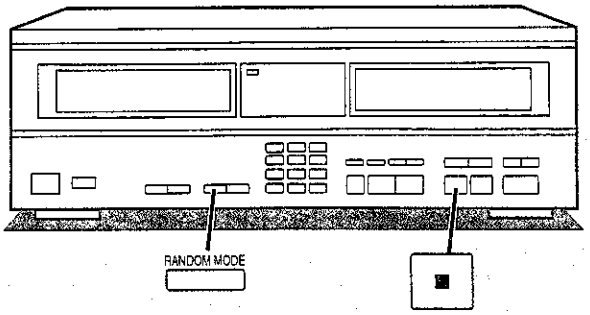
To replay your program

1. Press PROGRAM.
2. Press ▶.

Special note on recording programs

The changer needs time to change the discs and find the tracks. Consequently, it will take the changer slightly longer than the total track time to record everything. Exactly how much longer depends on the contents of the program.

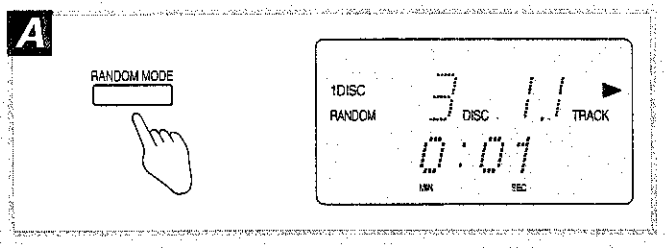
Random play



The tracks will be played in random order. There are two types of random play as described below.

One disc random play A

A disc is chosen at random, then the tracks on that disc are played in random order.
When all the tracks on that disc have been played, another disc is chosen at random and the process repeats.



[In the stop or play mode]

Press RANDOM MODE to select "1 DISC RANDOM".

Each time the button is pressed
1 DISC RANDOM → FULL RANDOM → (Off)

For your reference

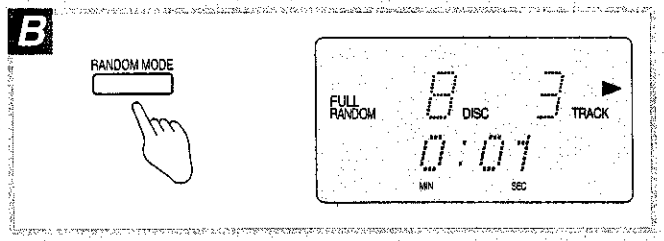
In the single disc play mode

Only tracks from the disc in slot No. 0 are played in random order.

In the disc grouping play mode. (➡ page 14.)

The discs in the chosen group are played as in one disc random play above.

Full random play B



Tracks are played in random order from amongst all the tracks on all the loaded discs. In this mode, it is possible that a track will be played twice, or not played at all.
(A maximum of 250 tracks are played.)

[In the stop or play mode]

Press RANDOM MODE to select "FULL RANDOM".

Each time the button is pressed
1 DISC RANDOM → FULL RANDOM → (Off)

Note

The disc in slot No. 0 will not be played.

In the disc grouping play mode. (➡ page 14.)

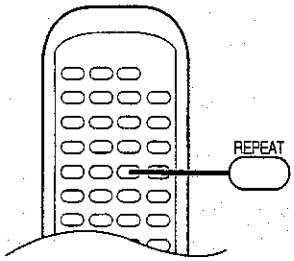
The discs in the chosen group are played as in full random play above.

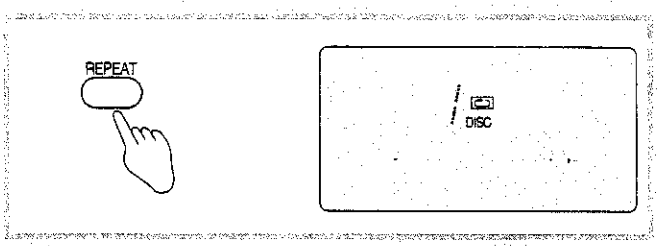
To cancel random play mode

Press ■.

The "1 DISC (or FULL) RANDOM" indicator will go out.

A





Repeat function A

(Only available from the remote control.)
This repeats play in the chosen mode.

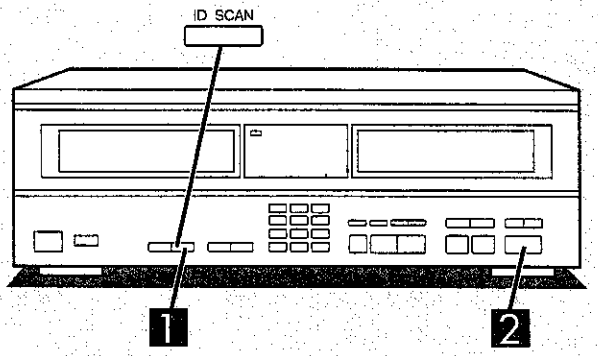
[Before or during play]
Press REPEAT.

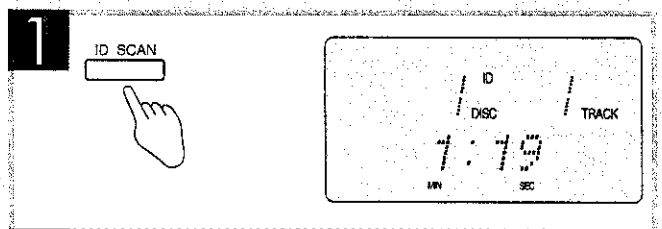
To cancel repeat mode
Press REPEAT.

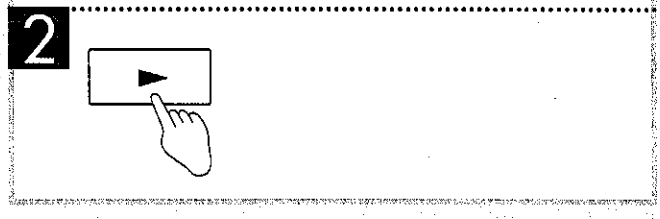
To repeat a track or set of tracks
1. Program the track or tracks (➡ page 10).
2. Press REPEAT. "🔁" is displayed.
3. Press ▶.

For your reference
In random mode, the order is different each time the process is repeated.

B







ID scan function B

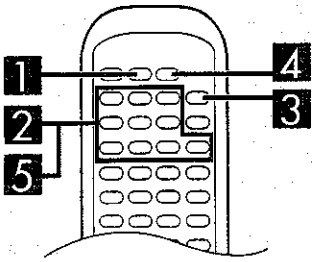
This function helps you find a particular track. It searches through the tracks and then plays a 10 second piece of each track around the loudest part of the track.

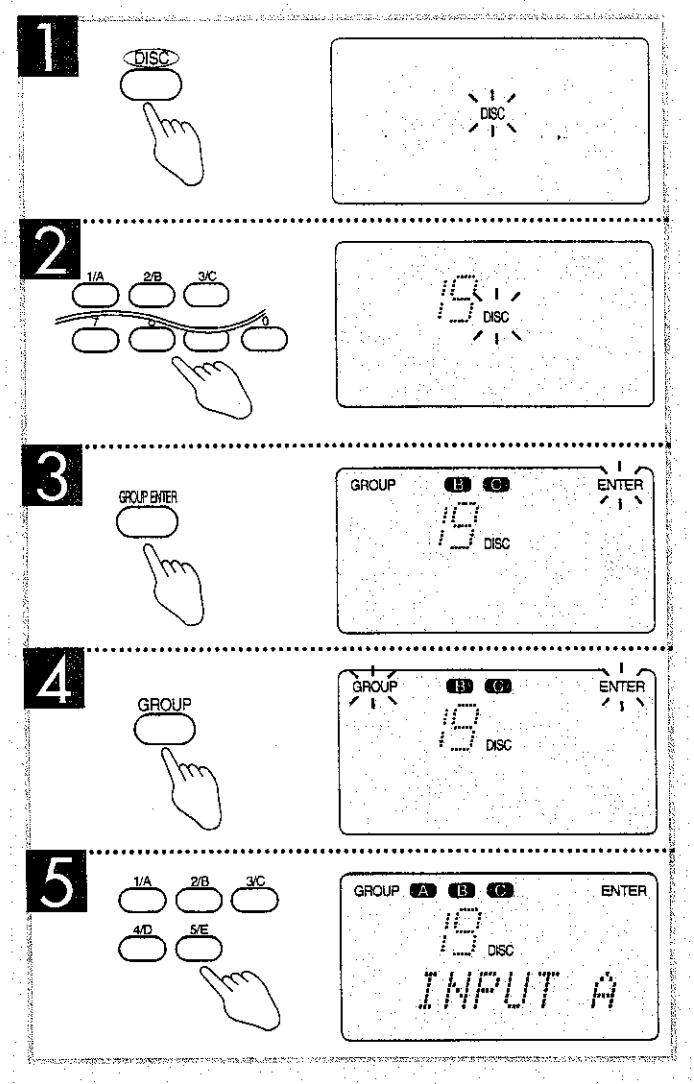
1 **Press ID SCAN.**
ID scan will start.

2 [When the desired track has been found]
Press ▶.
The changer will play the track from the beginning.

To cancel ID scan

Press ID SCAN.
The "ID" indicator will go out.
The changer will continue to play from the track being played.





Disc grouping play

(Only available from the remote control.)
You can put discs into 5 groups (A–E). You can then play the discs in those groups.

- Each disc can belong to more than one group.
- Each group can include up to 110 discs.
- Each group can be named.

To make groups

1 [During sequential play or while it is on stop]
Press DISC.

2 **Press the numeric button(s) to select the disc.**
To select a disc numbered over 10
For example: "19"
1 → 9

Note
You cannot select slot No. 0.

3 **Press GROUP ENTER.**
If the disc is already registered in a group, the group's letter lights up.

4 **Press GROUP.**

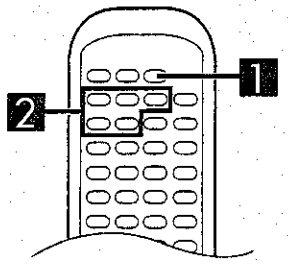
5 **Press the numeric button corresponding to the group (A, B, C, D or E).**
The disc chosen in step 2 is registered into the selected group.

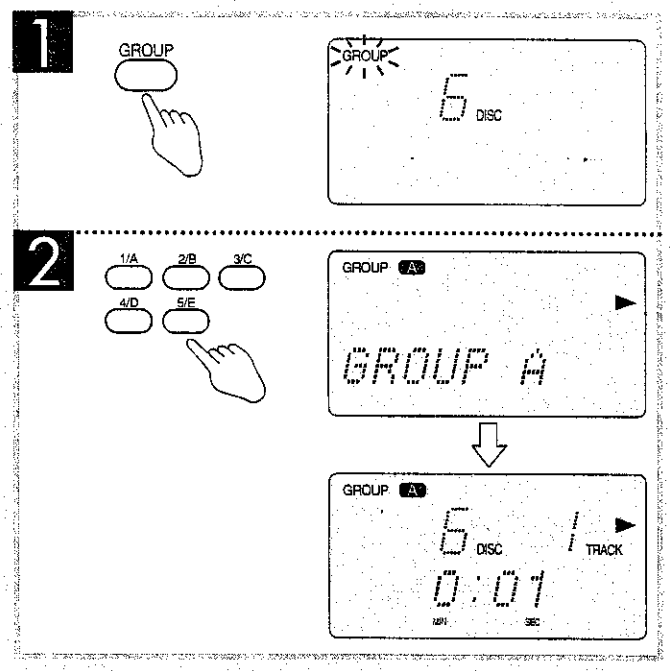
Repeat steps 1–5 to register other groups.

To check what discs are in what groups

[While it is on stop]
1. Press GROUP.
2. Press the numeric button corresponding to the group.
3. Press ■.
4. Press DISC SKIP (– or +).
   The numbers of the discs in the group will be displayed each time the buttons are pressed.

Note
After checking, if you press the button of a group that is lit on the display, the disc grouping mode disengages.





To cancel discs from groups

1. Press DISC.
2. Select the disc you want to clear with the numeric buttons.
3. Press GROUP ENTER.
4. Press GROUP.
5. Press the numeric button corresponding to the group.
   The selected group indication on the display will go out.

For your reference

If the disc is registered in more than one group, you can cancel it from all groups in a single operation by pressing ■ in step 4 (in the stop mode).

Playing back discs in a group

[While stopped or during sequential play]
First, follow the steps on the previous page to register the groups.

1 Press GROUP.

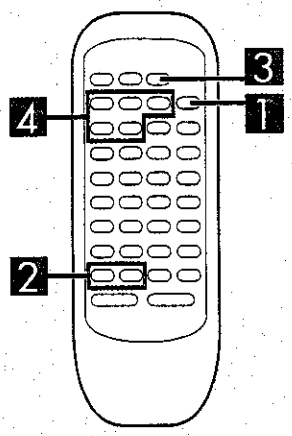
2 Press the numeric button corresponding to the group.

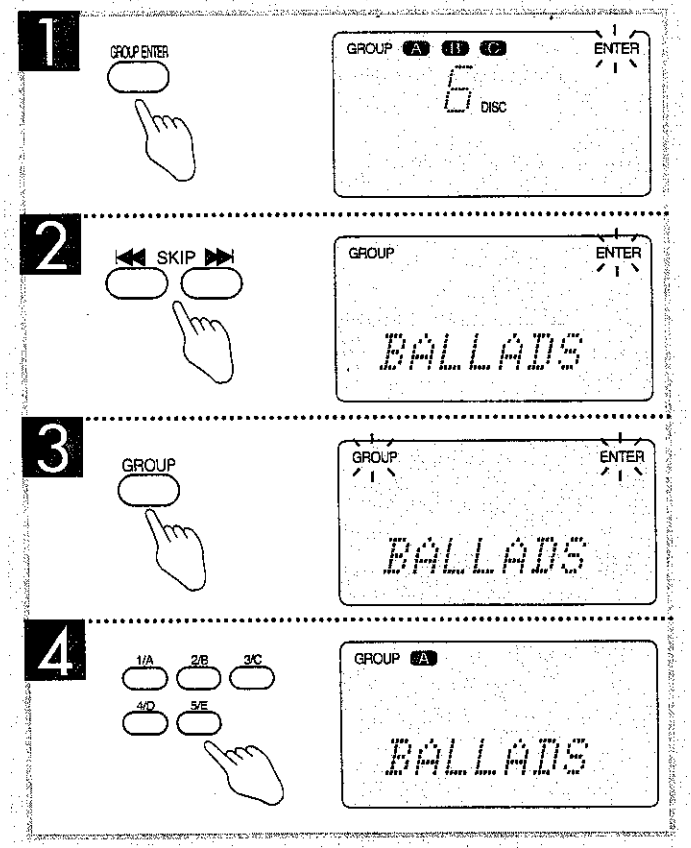
To cancel disc grouping play mode

(While the changer is stopped.)
Press GROUP and then the numeric button corresponding to the group shown on the display.

Note

- The name of the group is shown if it has been named (➡page 16).
- If you press the group button of a group which has no discs registered in it, the message "NO INPUT" will appear on the display.





Disc grouping play

To name groups

You can name your groups. The changer has several preset names to choose from.

1 [During sequential play or while it is on stop]
Press GROUP ENTER.

2 **Press SKIP (⏮ or ⏭) to select the name.**
The pre-entered names will appear in the following order when the buttons are pushed.

BALLADS ⟷ BLUES ⟷ CLASSIC ⟷ COUNTRY ⟷ DANCE
↕ ↕
RESET FAVORITE
↕ ↕
ROMANTIC HIP HOP
↕ ↕
ROCK ⟷ POP ⟷ PARTY ⟷ OLDIES ⟷ NEW AGE ⟷ JAZZ

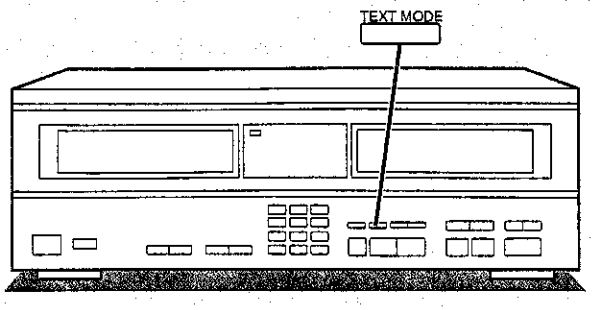
3 **Press GROUP.**

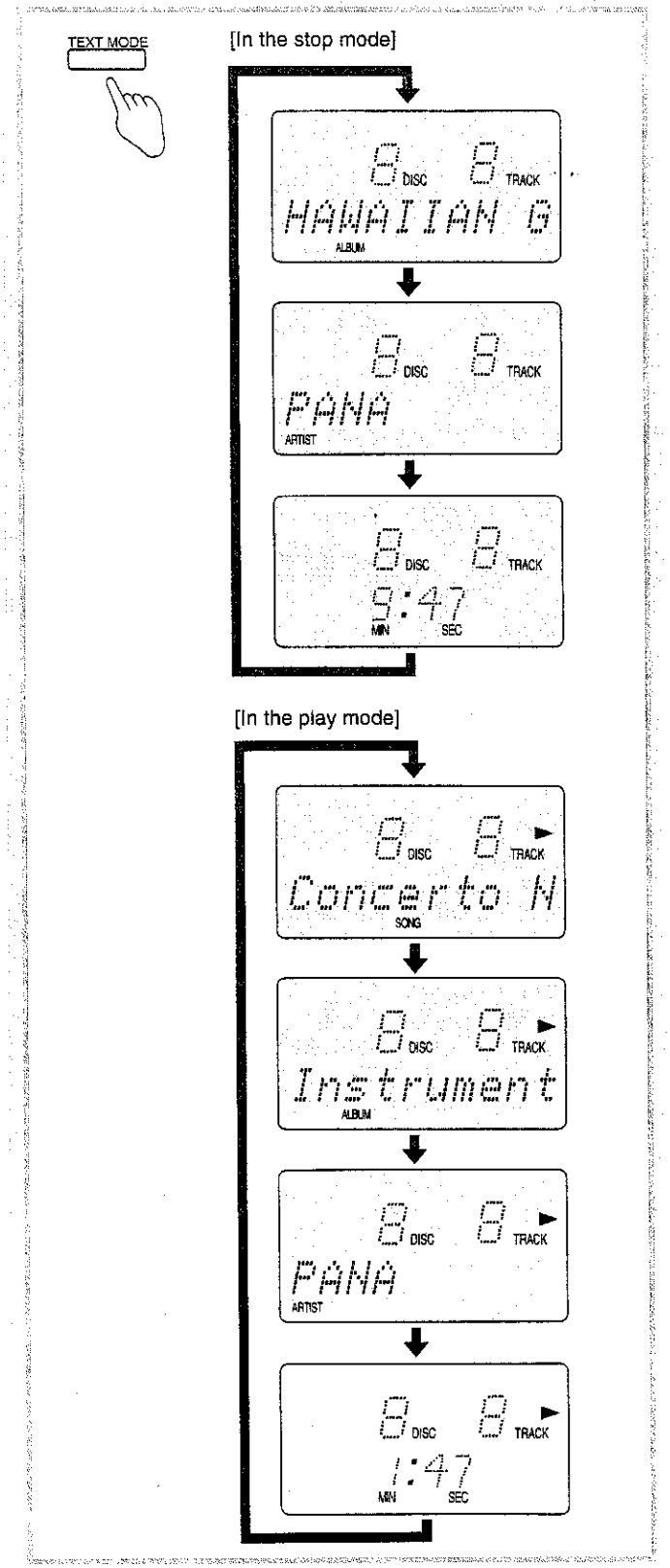
4 **Press the numeric button corresponding to the group you want to name.**

Repeat steps 1–4 to name the other groups.

To cancel names

1. Press GROUP ENTER.
2. Select "RESET" in step 2.
3. Press GROUP.
4. Select the group name you want to clear.
   It will now be shown as "GROUP A...E".





CD-TEXT function

This function shows the title of the CD, the name of the artist, or the song title. There are discs with this information already stored on them, called CD-TEXT discs, but this function also works with ordinary discs.

Note

- The information on CD-TEXT discs is automatically read when they begin playing. The title of the CD and the artist name must be entered manually for ordinary discs. Enter this information before doing the following (➡ page 19).
- Song titles cannot be displayed with ordinary discs.

Displaying a CD's information

Press TEXT MODE.

The display is changed in the following order:

In the stop mode

ALBUM (Album title) → ARTIST (Artist name) → Total playing time

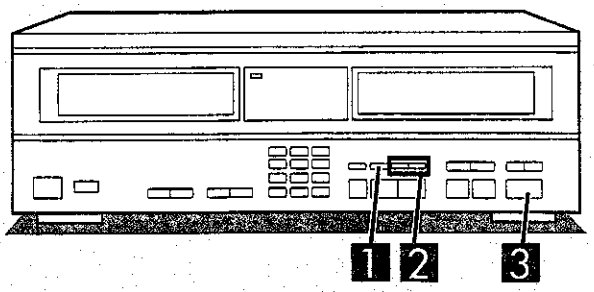
In the play mode

SONG (Song title) → ALBUM (Album title) → ARTIST (Artist name) → time display

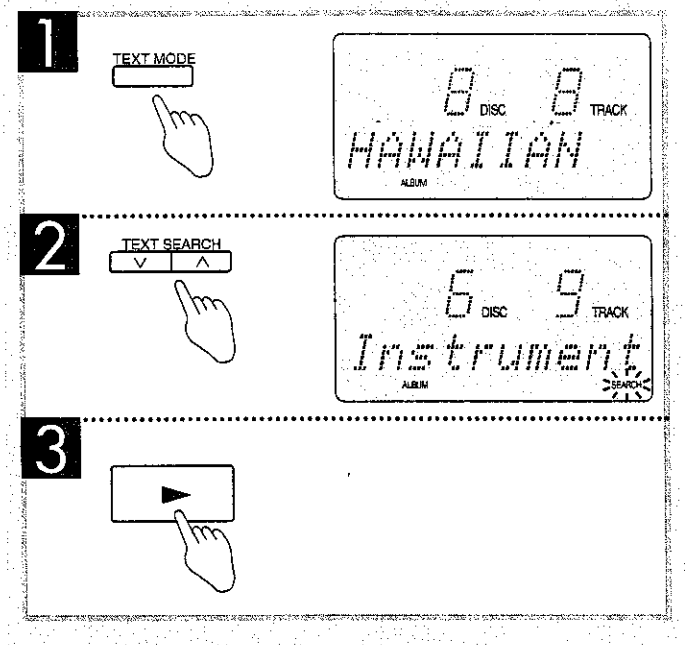
Song titles are displayed whenever a track is changed, even if the time display is chosen.

Note

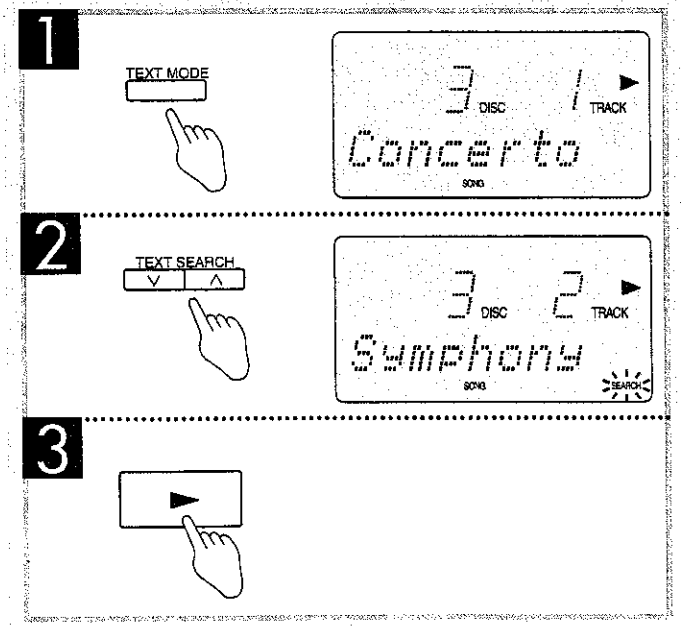
- Up to 32 characters of text information can be displayed while the changer is stopped. The entire text is displayed during playback, even if it is longer than 32 characters.
- Song titles are not displayed after a certain number of tracks if there are many tracks on the disc or if titles are exceptionally long.
- Text information is attached to the slot. Any information entered into memory will be displayed for that slot until another CD-TEXT disc is played in that slot or the information is entered manually (➡ page 19).
- Some CD-TEXT discs do not have information about the artist or track. Nothing is displayed if this is the case.
- Only one artist name per disc is displayed. It will be the name of the main artist on the disc and does not change with each track.



A



B



To search discs or tracks using text information (Text search)

There are 3 search modes: album title, artist name or song title.

Note

You cannot text search in program play/random play/ID scan mode.

To find a specific CD (Album search/Artist search) A

1 **Press TEXT MODE to select "ALBUM" or "ARTIST".**

2 **Press TEXT SEARCH (∨ or ∧) to select the disc.**

∨: Changes in reverse alphabetical order.
∧: Changes in alphabetical order.

3 **Press ▶.**

The changer will start playing the selected disc.

For your reference

- In the disc grouping play mode, the search is limited to the selected group.
- A text search can be performed while a disc is playing. In this case, the display will not show the information about the disc currently playing.

To find a specific song (Song search) B

This function only works with CD-TEXT discs that have song information on them.

[In the play mode]

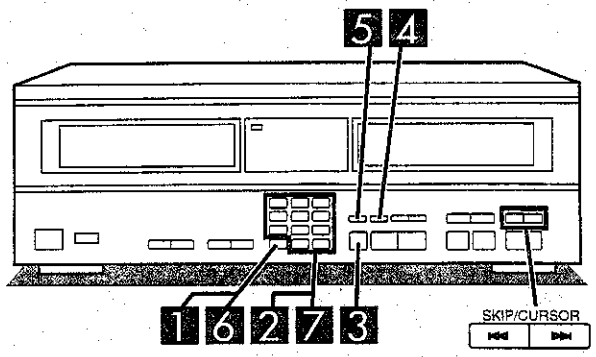
1 **Press TEXT MODE to select "SONG".**

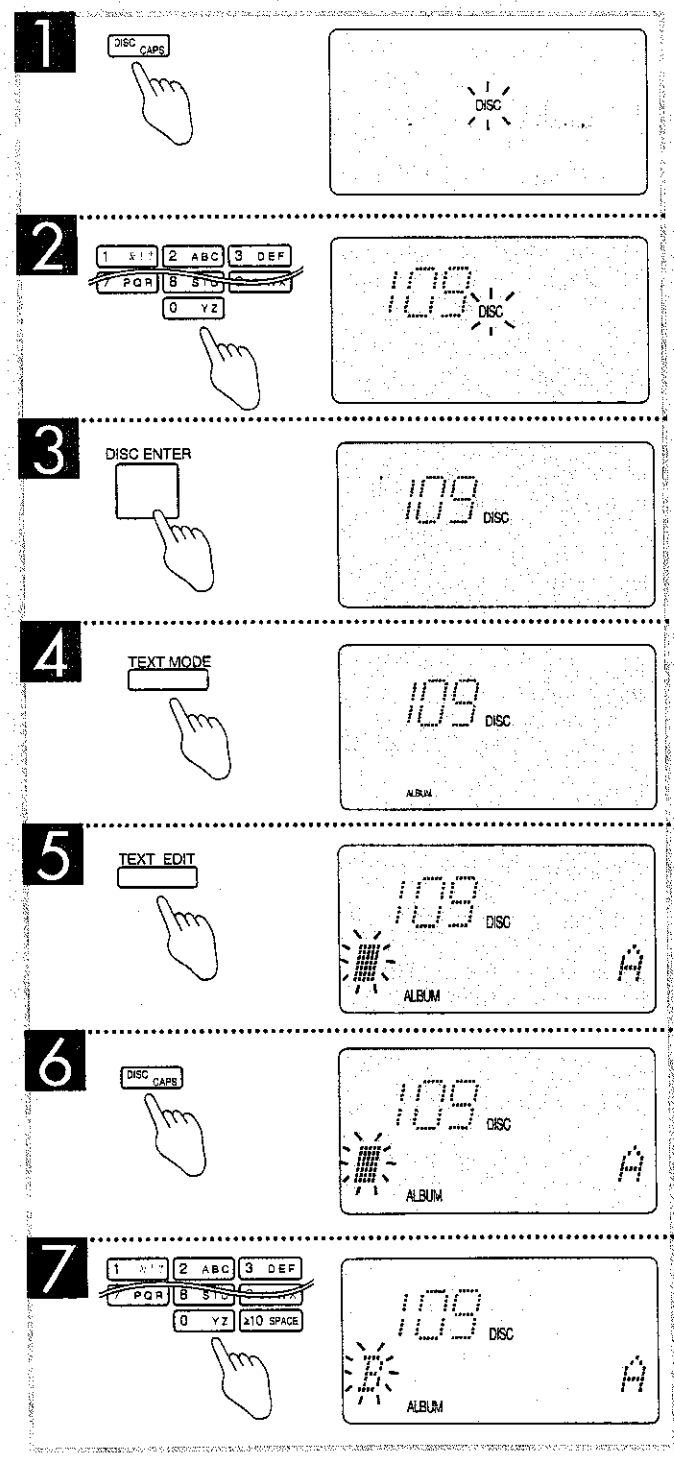
2 **Press TEXT SEARCH (∨ or ∧) to select the track.**

∨: Changes in reverse alphabetical order.
∧: Changes in alphabetical order.

3 **Press ▶.**

Play begins at the selected track and then continues through to the last track on the disc before.





Entering CD information manually [Text edit]

32 characters worth of text information can be entered each for the album name and artist name. This can be done for each disc loaded in the changer.

Note

- The information entered for the CD is attached to the slot. If the CD is moved to another slot, the information will not be displayed.
- The information on CD-TEXT discs takes preference over manually entered information, so any information entered will be cleared once a CD-TEXT disc is played in a slot.

[In the stop mode]

1 Press DISC/CAPS.

2 Select a disc with the numeric buttons.

3 Press DISC ENTER.

4 Press TEXT MODE to select "ALBUM" or "ARTIST".

5 Press TEXT EDIT.
The display is now ready for text to be entered.

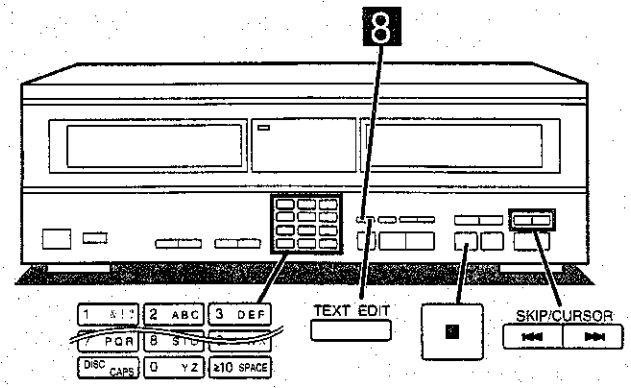
6 Press DISC/CAPS to select the input mode.
The display changes as follows every time the button is pressed.
A (CAPITALS) → a (lower case) → 1 (numerals)

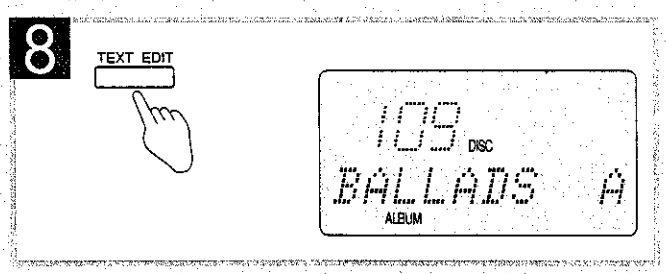
7 Press the numeric buttons to enter the text.
To continue entering characters with the same numeric button, press SKIP/CURSOR (▶▶|).
The character is entered if a different numeric button or SKIP/CURSOR (▶▶|) is pressed, and the cursor moves to the next position.
Repeat steps 6 and 7 to enter more characters.

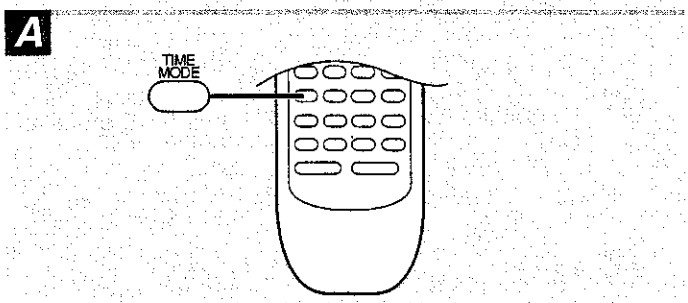
numeric button	Characters, symbols, and functions		
1	! " # $ % & ' ( ) * + , − . / : ;		
	< = > ? @ [¥] ^ - ` { | } ¯ ■ ■		
	¡ ¢ £ ¤ ¥ | § ♪ © ª « ¬ ® ® ¯ ° ±		
	2 3 ' µ ¶ • † 1 0 » ¼ ½ ¾ ¿ À Á Â		
	Ã Ä Å Æ Ç È É Ê Ë Ì Í Î Ï Ð Ñ Ò Ó		
	Ô Õ Ö × Ø Ù Ú Û Ü Ý þ ß à á â ã ä		
	å æ ç è é ê ë ì í î ï ð ñ ò ó ô õ		
	ö ÷ ø ù ú û ü ý þ ÿ		
2	A	B	C
3	D	E	F
4	G	H	I
5	J	K	L
6	M	N	O
7	P	Q	R
8	S	T	U
9	V	W	X
0	Y	Z	
≥10	SPACE		

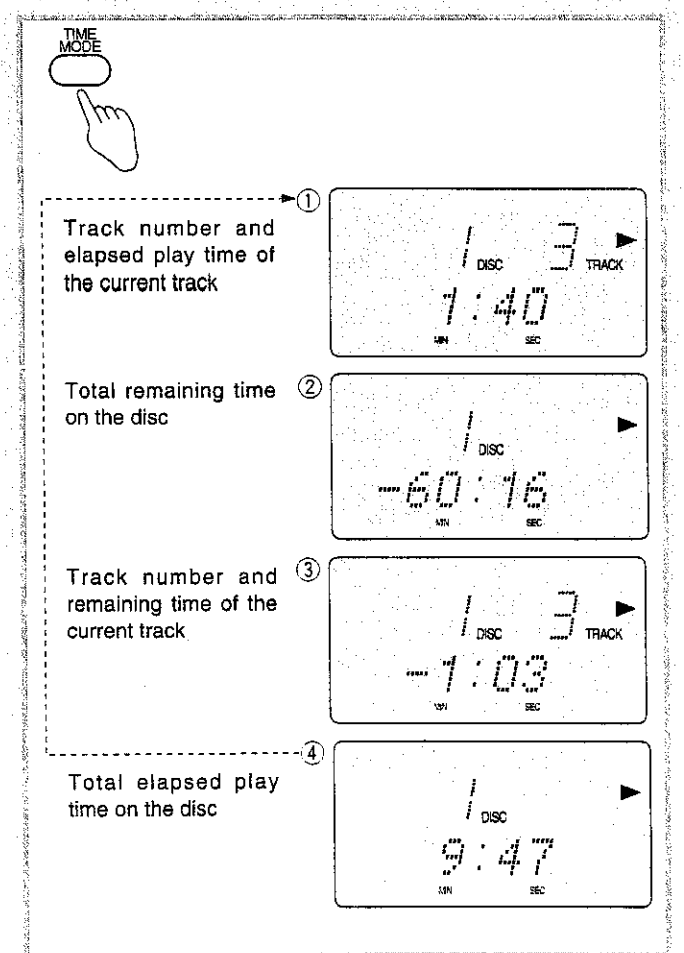
In the numeral mode, the numeral corresponding to the numeric button is entered. In the other modes, the character displayed changes in the order shown in the chart each time the numeric button is pressed.

(Continued on next page)








TIME MODE
① Track number and elapsed play time of the current track
1 DISC 3 TRACK
1:40
② Total remaining time on the disc
1 DISC
-60:16
③ Track number and remaining time of the current track
1 DISC 3 TRACK
-1:03
④ Total elapsed play time on the disc
1 DISC
9:47

8 Press TEXT EDIT.

The text you entered is confirmed and displayed.

Canceling the text editing mode

The information entered can be cleared at any time before step 8.

Press ■.

Note

Letters and symbols appearing on the display may vary slightly from the printed listing.

Changing information you have entered

1. Display the information you want to change.
2. Press TEXT EDIT.
3. Move the cursor to the character you want to change with SKIP/CURSOR (⏮ or ⏭).
4. Enter the new character with the numeric buttons.
5. Press TEXT EDIT.

Clearing information you have entered

1. Display the information you want to change.
2. Press TEXT EDIT.
3. Press CLEAR on the remote control.
4. Press TEXT EDIT.

Time mode selection A

(Only available from the remote control.)
You can see various information about the time on the disc you are playing.

[In the play or pause mode]

Press TIME MODE.

The display changes in the order shown in the diagram.

In all play modes
When track number 21 or greater is playing, display ③ shows "---:--". ① is displayed if play is stopped and then started again.

In the program/random play mode
The displayed information will alternate between displays ① and ③ each time the button is pressed.

Time information remains displayed in the text information display area as long as the unit is in time mode.

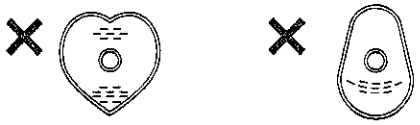
A note on compact discs

With this changer, you can only play compact discs having this mark.
However, do not use irregular shaped CDs. CDs of this sort can damage the unit. (A)

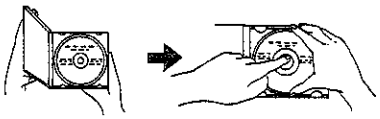
COMPACT disc DIGITAL AUDIO TEXT

COMPACT disc DIGITAL AUDIO

A

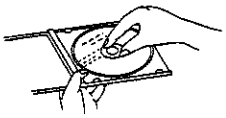


B How to remove CDs



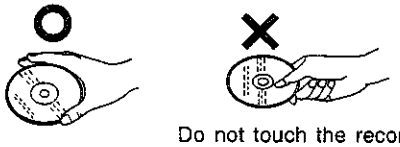
Press on center piece and lift from both sides.

C How to return CDs to their case



Face label upwards and press downward from above.

D How to hold CDs



Do not touch the recorded surface

E How to clean CDs

Wipe from inside outward.

Handling precautions

Handle CDs as shown on the left (B-E).

- If you are taking the disc from a cold to a warm environment, moisture may form on the disc. Wipe this off with a soft, dry, lint-free cloth before using the disc.
- Do not write on the label side with a ball-point pen or other writing instrument.
- Do not use record cleaning sprays, benzine, thinner, static electricity prevention liquids or any other solvent.
- Do not use discs with poorly attached labels or stickers. Adhesive protruding from peeled off stickers can cause the changer to malfunction.

Storage precautions

Be sure to store discs in their cases to protect them from dust, scratches, and warping.

Do not place or store discs in the following places:

- Locations exposed to direct sunlight
- Humid or dusty locations
- Locations directly exposed to a heat vent or heating appliance
- In the glove compartment or on the rear deck of an automobile

Troubleshooting guide

Before requesting service for this unit, check the chart below for a possible cause of the problem you are experiencing. Some simple checks or a minor adjustment on your part may eliminate the problem and restore proper operation.

If you are in doubt about some of the check points, or if the remedies indicated in the chart do not solve the problem, refer to the directory of Authorized Service Centers (enclosed with this unit) to locate a convenient service center, or consult your Technics dealer for instructions.

Reference pages indicated in black circles. (For example: ⓱)

Problem	Probable cause(s)	Suggested remedy
Changer will not play.	A disc(s) or other foreign object(s) has fallen inside the changer.	• Open the front panel and remove the object.
	Moisture has collected in the changer.	• Allow the changer to dry out for about one hour before using it.
The disc in the changer does not play.	The disc label is facing left.	• Set the disc with the label facing right. (⓱)
	The disc is dirty.	• Wipe the disc with a soft cloth. (㉑)
	The disc is scratched.	• Replace the disc with a new one.
	The disc is warped.	
	The disc is not within specified standards.	
Play stops before changing to the next disc.	The front panel is open.	• Close the panel.
A certain music passage can't be played correctly.	The disc is dirty.	• Wipe the disc with a soft cloth.(㉑)
	The disc is scratched.	• Replace the disc with a new one.
There is noise from the tuner or disturbance on the TV screen.	Caused by high-frequency signals from this changer.	• Use the changer further away from the tuner or TV. • If the tuner or TV's antenna is the indoor type, use an outdoor one.
The error message "NO PGM" appears on the display, when program play is started.	Play was started without a track being programmed.	• Program a track. (⓰)
The error message "ERROR" appears on the display, and the changer stops operating.	The mechanism of the changer has been improperly adjusted.	• Turn the unit off and then back on again.
The error message "F-26" appears on the display and the changer stops operating.	The servo LSI has malfunctioned.	• Unplug the changer from its outlet, replug it in and turn the changer ON again.
The error message "TAKE OUT" appears on the display and the changer stops operating.	A disc has been put in the slot of the disc in play.	• Remove the disc whose number is displayed and press the stop button.
	Because of light or noise, the changer has detected a disc in the slot of the disc being played, even though it is empty.	• Check whether there is a disc in the displayed slot. With the front panel closed, hold down ■ for at least 4 seconds.
The changer does not respond correctly to remote commands.	The batteries have run out.	• Replace batteries with new ones.
	There is an obstruction between the remote control and the changer.	• Remove the obstruction.
	The batteries are inserted incorrectly. [The (+) and (–) polarities are reversed.]	• Reinsert batteries so that the polarities are correct.

Technical specifications

■ AUDIO

No. of channels	2 (left and right, stereo)
Frequency response	2–20,000 Hz, ±1 dB
Output voltage	2 V (at 0 dB)
Dynamic range	92 dB
S/N	100 dB
Harmonic distortion	0.007% (1 kHz, 0 dB)
Wow and flutter	Below measurable limit
DA converter	MASH (1 bit)
Output impedance	Approx.1 kΩ
Load impedance	More than 10 kΩ

■ PICKUP

Wavelength	780 nm

■ GENERAL

Power supply	AC 50Hz, 230–240 V
Power consumption	14 W
Dimensions (W×H×D)	430×171×392 mm
Weight	7.2 kg

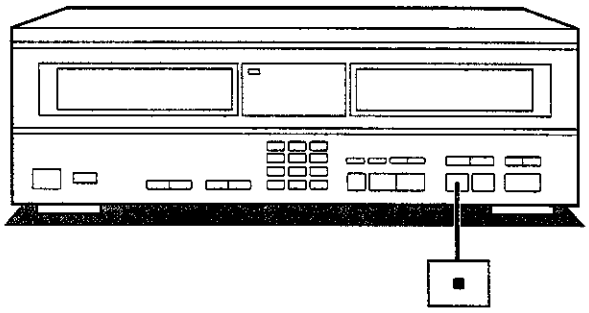
Note: Specifications are subject to change without notice.
Weight and dimensions are approximate.

MASH is a trademark of NTT.

Having your unit serviced

Before bringing in your changer for service, be sure to remove all discs first.

If the disc in play doesn't return to its slot when you press ■, hold the button down for about 4 seconds. The disc should return to the slot.



Disc index

Fill in the index to remind yourself which slots and groups you have put your CDs in.

No	GROUP					DISC NAME
0	SINGLE					
1	A	B	C	D	E	
2	A	B	C	D	E	
3	A	B	C	D	E	
4	A	B	C	D	E	
5	A	B	C	D	E	
6	A	B	C	D	E	
7	A	B	C	D	E	
8	A	B	C	D	E	
9	A	B	C	D	E	
10	A	B	C	D	E	
11	A	B	C	D	E	
12	A	B	C	D	E	
13	A	B	C	D	E	
14	A	B	C	D	E	
15	A	B	C	D	E	
16	A	B	C	D	E	
17	A	B	C	D	E	
18	A	B	C	D	E	
19	A	B	C	D	E	
20	A	B	C	D	E	
21	A	B	C	D	E	
22	A	B	C	D	E	
23	A	B	C	D	E	
24	A	B	C	D	E	
25	A	B	C	D	E	
26	A	B	C	D	E	
27	A	B	C	D	E	
28	A	B	C	D	E	
29	A	B	C	D	E	
30	A	B	C	D	E	
31	A	B	C	D	E	
32	A	B	C	D	E	
33	A	B	C	D	E	
34	A	B	C	D	E	
35	A	B	C	D	E	
36	A	B	C	D	E	
37	A	B	C	D	E	
38	A	B	C	D	E	
39	A	B	C	D	E	
40	A	B	C	D	E	
41	A	B	C	D	E	
42	A	B	C	D	E	
43	A	B	C	D	E	
44	A	B	C	D	E	
45	A	B	C	D	E	
46	A	B	C	D	E	
47	A	B	C	D	E	
48	A	B	C	D	E	
49	A	B	C	D	E	
50	A	B	C	D	E	
51	A	B	C	D	E	
52	A	B	C	D	E	
53	A	B	C	D	E	
54	A	B	C	D	E	
55	A	B	C	D	E	

No	GROUP					DISC NAME
56	A	B	C	D	E	
57	A	B	C	D	E	
58	A	B	C	D	E	
59	A	B	C	D	E	
60	A	B	C	D	E	
61	A	B	C	D	E	
62	A	B	C	D	E	
63	A	B	C	D	E	
64	A	B	C	D	E	
65	A	B	C	D	E	
66	A	B	C	D	E	
67	A	B	C	D	E	
68	A	B	C	D	E	
69	A	B	C	D	E	
70	A	B	C	D	E	
71	A	B	C	D	E	
72	A	B	C	D	E	
73	A	B	C	D	E	
74	A	B	C	D	E	
75	A	B	C	D	E	
76	A	B	C	D	E	
77	A	B	C	D	E	
78	A	B	C	D	E	
79	A	B	C	D	E	
80	A	B	C	D	E	
81	A	B	C	D	E	
82	A	B	C	D	E	
83	A	B	C	D	E	
84	A	B	C	D	E	
85	A	B	C	D	E	
86	A	B	C	D	E	
87	A	B	C	D	E	
88	A	B	C	D	E	
89	A	B	C	D	E	
90	A	B	C	D	E	
91	A	B	C	D	E	
92	A	B	C	D	E	
93	A	B	C	D	E	
94	A	B	C	D	E	
95	A	B	C	D	E	
96	A	B	C	D	E	
97	A	B	C	D	E	
98	A	B	C	D	E	
99	A	B	C	D	E	
100	A	B	C	D	E	
101	A	B	C	D	E	
102	A	B	C	D	E	
103	A	B	C	D	E	
104	A	B	C	D	E	
105	A	B	C	D	E	
106	A	B	C	D	E	
107	A	B	C	D	E	
108	A	B	C	D	E	
109	A	B	C	D	E	
110	A	B	C	D	E	

Write your group names here.

GROUP	GROUP NAME
A	
B	
C	
D	
E	

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